

MONUMENT RECORD

Corner ID: **BeBI_G11**

Center Quarter Corner

Section 17- 10N-R02W, 2nd P.M.

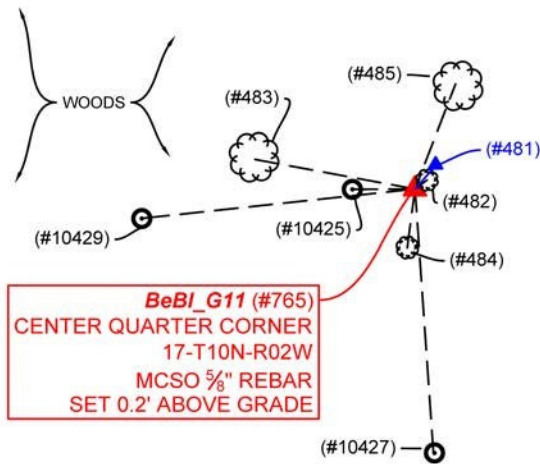
Bean Blossom Township, Monroe County, Indiana

Section 17
T10N-R02W

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

(#765) 5/8" rebar (24" long) with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set, with top left 0.2' above ground.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#481)	N41° 21'E	4.8'	Center of 4" by 4" cut Limestone, 24" long (north-south) found lying flat on ground.
(#482)	N53° 10'E	2.3'	4" diameter Red Oak tree
(#483)	N79° 30'W	25.4'	10" diameter Poplar tree with MCSO sign attached
(#484)	S07° 31'W	9.2'	7" diameter Hackberry tree
(#485)	N21° 04'E	17.6'	7" diameter Sugar Maple tree

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#10425)	S89° 42' 24"W	9.40'	N: 1477277.8452' E: 3072915.3827' Rebar with mangled unreadable cap (prior MCSO visit indicates Graham) found 0.5' above ground.
(#10427)	S03° 59' 19"E	41.29'	N:1477236.7064' E:3072928.1939' Rebar Lite
(#10429)	S83° 50' 04"W	43.04'	N:1477273.2741' E:3072882.5357' Rebar Lite
(#10479)	N01° 05' 23"W	1313.26'	N:1478590.9145 E:3072900.3486 Graham PC capped rebar found 0.4' above ground, by chunks of broken 6" by 6" cut limestone



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

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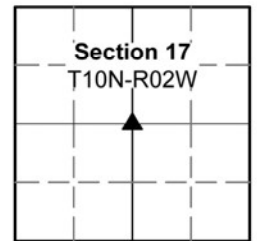


PHOTO IDENTIFIED: *Photo Date:* 07/01/2025



Photo Orientation & Description: From above



Photo Orientation & Description: From Northeast looking Southwest

EXISTING SURVEY HISTORY *Include as much detail and history of the corner as known at the time of perpetuation*

ORIGINAL GOVERNMENT SURVEY:

This corner was not set in the Original Government Survey.

ORIGINAL CORNER ESTABLISHMENT:

None found in Legal Survey Books

OTHER SURVEY HISTORY: *Include details such as surveyor name, date, recording info, monument description, etc.*

No documented surveys were found using this corner.

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: September 23, 2010 *By:* Kevin Enright & Jason Mintl *Monument Found:* Graham PC capped rebar. *BTs or Reference Objects Found:* Ne, but references established *Project #:* BeBI_G11 *Field Book:* 44 page 38. *Notes:* 2010 reference card still noted as pending.

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 04/11/2025 & 07/01/2025 *By:* MES/BWM/JWG *Monument Found:* Rebar set *BTs or Reference Objects Found:* References made. *Project #* 24-004 *Field Book:* 58 pages 16 & 61 *Notes:*

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

The Rebar is in a wooded area near the crest of a North facing slope on the property of Big Creek LLC. We observed no nearby occupation lines.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

GPS coordinates were established on the Rebar. Survey grade references consisting of a found rebar and 2 found rebar lites were set or located within sight of the Rebar that could be used to reestablish its location, should it become obliterated. Visual references consisting of 4 trees were also located to aid in visually finding the Stone. A steel post with Monroe County witness Marker sign attached facing Southeast, was driven on the North side of the Rebar.



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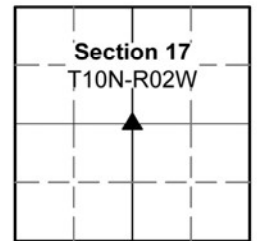
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Corner ID: **BeBl_G11**

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Bean Blossom Township, Monroe County, Indiana



THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.* Having found no survey records noting prior establishment of this corner, nor any visible occupation lines in its vicinity, it was set at the intersection of the lines joining the opposite quarter corners of the Section, per the procedures set forth by the bureau of land management for establishment of the center of a Section of land. It is noteworthy that there is a rebar with a mangled, unreadable cap found (#10425) 9.40' West of the Rebar set this Survey. The 2010 visit to this site, by this office, cites the cap on the rebar was readable at that time and read Graham PC. Instrument #2003002897 in the Monroe County Recorder's Office, Tract 14 refers to a survey by C.D. Graham dated January 20, 2003 as its basis and though the description does not call for monuments, when compared to monuments found this survey at other Section corners, which Section corners are called out in said description, this rebar agrees with the geometry of the description and thus appears to have been set in said survey. I contacted Mr. Graham and the attorney's office that prepared the deed, but have not yet been able to obtain a copy of said survey. The found rebar at #10425 is $\pm 0.2'$ South of a straight line between the stones found at the West Quarter corner of the Section (#10229 BeBl_E11) and the East Quarter of the Section (#10284 BeBl_I11) and $\pm 9.9'$ West of a straight line between the Stone at the North Quarter corner of the Section (#727 BeBl_G09) and the Graham PC rebar at the South Quarter corner of the Section (BeBl_G13). I found this peculiar since the Graham PC capped rebar a Quarter mile to the North (#10479 apparent BeBl_G10) that was found by broken chunks of a cut limestone, is only $\pm 1.8'$ East of a straight line between the monuments at said BeBl_G09 and BeBl_G13. As such I could not figure out why it was set where it was other than I observed it is only $\pm 0.2'$ from an equidistant split between the monuments at said BeBl_E11 and BeBl_I11 and therefore hypothesis that that is how it was established, which method of establishment would not be in harmony with the Survey procedures for establishment of the Center of a Section of land and therefore I could not accept it as controlling the Center of the Section. Also noteworthy was the discovery of the cut Limestone found lying on the ground $\pm 5'$ Northeast of the Rebar set this survey. On top of the North end of this stone is engraved either the number 4 or the letter A. It is evident that somebody either set this stone or planned to set this stone to monument this corner, but who and where they set it or were going to set it is undeterminable.

GEODETIC COORDINATES: *Northing:* 1477277.9' *Easting:* 3072925.3'

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000046076.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 17 Township 10 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office.



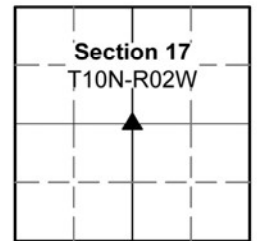
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CERTIFICATIONS:



Michael E. Sheppard

Date: 9/16/2025

Michael E. Sheppard

State of Indiana

Professional Surveyor

No. 20100021



Trohn Enright-Randolph

Date: 9/16/2025

Trohn Enright-Randolph

Monroe County Surveyor



Donna K. Bickel

Accepted by the Monroe County
Surveyor Review Board on

9/16/25

